

LISTING OF CLAIMS:

1-8 (Cancelled).

9(New). A cylinder lift detection device for compressed air disc brakes, comprising a sensor for the detection of the cylinder lift, a power source to supply the sensor with power, an activation device connected between the sensor and the power source, with which the sensor can be switched on, and a function indicator that is connected to the sensor, which indicates the proper or defective condition of the brake, and wherein the sensor comprises a continuous sensor and the function indicator is a continuous indicator which is connected to the sensor and continuously indicates the lift of the cylinder.

10(New). Cylinder lift detection device of claim 9, including a casing, in which the sensor is connected to the housing by a cable.

11(New). Cylinder lift detection device of claim 9, wherein the sensor comprises a pressure sensor.

12(New). Cylinder lift detection device of claim 9, wherein the sensor is an ultrasonic sensor.

13(New). Cylinder lift detection device of claim 9, wherein the sensor is attachable to a venting hole of the cylinder.

14(New). Cylinder lift detection device of claim 9, wherein the indicator comprises an LED segment indicator that shows the lift in millimeters.

15(New). Cylinder lift detection device of claim 9, wherein the indicator is provided as a dial or graduated indicator that shows the lift in millimeters.

16(New). Cylinder lift detection device of claim 10, including an electronic processing unit in the casing, which is connected with the cable, the indicator and the activation device and which is operative to provide an evaluation of the signal originating in the sensor for the indicator.